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# Newsletter



## *Reuse of substrate a feasible option*

### **New substrates susceptible to diseases and pests**

At the start of cultivation, rock wool and other substrate products are sterile and fairly susceptible to harmful bacteria and fungi. This year, many growers have experienced problems with e.g. *Agrobacterium rhizogenes* and *Agrobacterium tumefaciens*, the most significant culprits behind the 'crown gall problem'. Many cases of *Fusarium*, *Pythium* and *Rhizotonia* have also been reported. Besides loss of production, these conditions result in extra effort and expense.

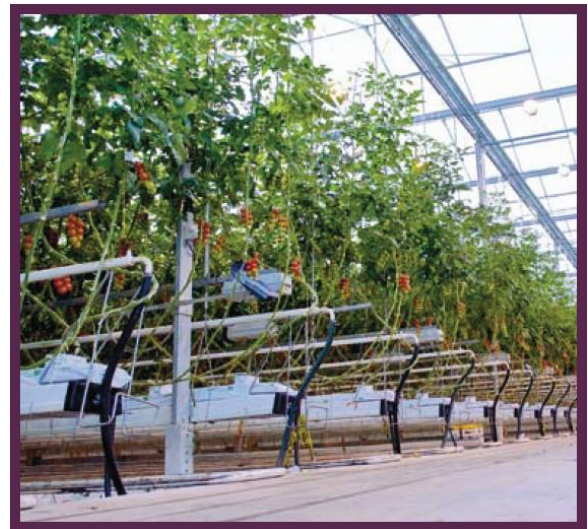
### **Increased resistance to disease**

To a large degree, the application of Orgentis products, whether preventive or during the cultivation season, increases the substrate's resistance to disease, as well as that of the crop. At the same time, this leads to the natural development of favourable soil biodiversity.

### **Financial and practical advantages**

This means that the reuse of substrate becomes a highly feasible option. And not only from a financial perspective.

New crops will take root more quickly and plants will be less susceptible to diseases and pests throughout the season. This method has already been successfully applied for a number of years. Particularly this reused substrate has proved to be immune to the abovementioned harmful bacteria and fungi.



### **More information?**

For more information about the functioning and application of our products, please visit our website at [www.orgentis.nl](http://www.orgentis.nl). Feel free to ask us for obligation-free advice.



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